

## ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY



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## NOTICE OF THE PRELIMINARY DECISION TO ISSUE A SIGNIFICANT AMENDMENT TO AN INDIVIDUAL AQUIFER PROTECTION PERMIT

Public Notice No.: 07-09

Published on August 25, 2008
in the East Valley Tribune

Pursuant to Arizona Administrative Code, Title 18, Chapter 9, Article 1, the Director of the Arizona Department of Environmental Quality intends to issue and individual Aquifer Protection Permit to the following applicant(s):

**Facility Name: Entrada Del Oro Wastewater Treatment Plant** 

Significant Amendment to Aquifer Protection Permit No.: P-105488

**Permittee:** Chuck Kennedy

Entrada Del Oro Sewer Company 11811 N Tatum Blvd, Suite 1060 Phoenix, Arizona 85028

The site is located in Pinal County at 33° 21′ 32″ North Latitude and 111° 22′ 03″ West Longitude, in Township 1 South, Range 10 East, Section 30. Entrada Del Oro Wastewater Treatment Plant (WWTP) consists of an influent lift station, headworks with bar screens, aeration and anoxic basins for nitrification-denitrification, secondary clarifiers, disc filters, ultraviolet (UV) disinfection channels, aerobic sludge digesters, and an effluent pump station. The facility has chemical addition in conjunction with filtration. All the sludge, including screenings, grit, and scum, will be hauled off-site for disposal. Effluent is discharged to an unnamed wash under Arizona Pollutant Discharge Elimination System (AZPDES) Permit #AZ0024899. The depth to groundwater is between 100 and 500 feet below ground surface, and the direction of groundwater flow is believed to be toward the southwest.

Entrada Del Oro Sewer Company requested an amendment to the permit (P-105488) on August 29, 2007. The purpose of this amendment is to install two (2) new groundwater monitoring wells, located upgradient and downgradient of the WWTP. Groundwater samples from both wells will be analyzed to determine whether ambient groundwater contains elevated levels of nitrogen. This amendment also transfers the APP from the original applicant, Grosvenor Holdings, L.C., to Entrada Del Oro Sewer Company.

The draft permit and related documentation are available for public review, Monday through Friday, 8:30 a.m. to 4:30 p.m., at ADEQ, 1110 West Washington Street, Records Management Center, Phoenix, Arizona, 85007. In Phoenix, please call (602)771-4380 or e-mail RecordsCenter@azdeq.gov 24 hours in advance to schedule an appointment to review the file.

Persons may submit comments or request a public hearing on the proposed action, in writing, to Bob Manley, Project Manager, ADEQ, Groundwater Section, 1110 West Washington Street, MC5415B-3, Phoenix, AZ 85007 within thirty (30) days from the date of this notice. A public hearing request must include the reasons for such request.